

SOUTH PRODUCTION NOTES

April 4, 2016

3-11 Shift Notes

BASF EMPLOYEES

129 Last Recordable

196 Last Lost time

We need to perform some more cleaning of Catoxid in building 16 in order to get it deregulated!

Title V Notes: Keep a close eye on the trimer. ORP has been repaired. Keep 4A DC off, exhaust leaking by valve if it runs.

CTO – Running in manual at 32.

F-1 Scrubber – Only sample scrubber and sump once per day (1st shift).

Sly Scrubber – Need to perform PM sampling once a day (2nd shift) when running.

#1 MED / AI-3945:

Auger is in and shimmed. Holding for the morning.

Keep the extruder speed between 20-25 per the engineer; we have been getting the best lab results that way. Make sure we are greasing end seals.

#1 RC / AI 3945:

Lit and holding for material.

#2 MED line / Cu 0860:

Holding for lab results.

Spiral elevator is being worked on. Maintenance to inform when done.

Need to keep a close eye on the liquid injectors to make sure they are not getting plugged up.

#2 RC/ Cu 0860:

Started feeding on Monday day shift. Continue to run all bags of 0860 thru in batch order. Please take samples down to the lab at the end of afternoon shift.

The Floor CRT will need to take a sample out of the F1 scrubber and sump in B31 to wastewater **once a day until we are sure that all styrene has been purged out of the system.** Before unlocking building 31 sump WWTP will test these samples for moly and if the sump is low, we can unlock and send to WWTP. At all other times the west sump will remain locked out.

Transition sock changed on first shift 3/16/16

#3 MED line / D 0703 NAQ:

All wet mix is used up. 3 drums on the 3rd floor are haz – waste. Started on clean up. Continue.
Make sure we are greasing end seals once per shift.

#3 RC / D 0703 NAQ:

Continue to run as feed is available.

Feed in batch order and fill out calciner feed sheets.

#4 RC / D-0222:

Continue. Started feed up on day shift Monday.

Bags to be refired have been set aside by the calciner. Refeed sheet at the calciner.

Watch the Trimer closely (chem tank needs frequent filling). Do not turn on 4A DC blower; we had a yellow stack because we are having leak by at the exhaust selection valve.

Feed oversize into a bag and keep for refeeds later in the run.

#5 RC / 4011:

FYI – New interlocks are in place for the feed screw. Click on the feed screw and you will see the list of interlocks that would prevent the screw from starting.

Started feeding on day shift. Continue

Rotolock was dropped and cleaned on afternoon shift. We will need it reinstalled Monday morning. Then we can start feeding.

When running, feed Hopper should not be filled past 2 feet below the top to allow room for blowdowns. HEPA filter was last changed out 2-25-16 on midnight shift.

#6 RC & Dryer / D 0720 next:

Hold on getting lit as Page will be making a repair to dryer contamination issues. MOD is on Andrews desk.

Sly scrubber blower is being replaced. It has been locked out.

Okay to use scale in bldg 27 for check weighing.

West Pfaudler / D- 0222:

Tank 7 has been okayed for use. Waiting on more material.

Should be making at least 2 batches per shift.

East Pfaudler/ D-0720 next:

Clean up was finished. Hold off on starting until evaluated Tuesday morning.

6 Tank: D-0222 solution:

Do not make a tank, hold for engineering approval.

7 Tank: D-0222 Solution:

**Tank has been okayed for use. Added 100 gal on 4/2/16 per Grodecki.
Watch temperature.**

National Dryer / D-0222:

Feed as material is available. Grodecki gave the okay to use the material made with Lot 186 raws.

PK Blender / 4011/4010 next:

We are having the scrubber line inspected and cleaned. It looks like the scrubber is being starved for air and possibly plugged. We would like to inspect them and clean them before starting to make batches. Lucas to pull apart Tuesday.

Cleaning the building was done on day shift. we will try and get it deregulated this week.

Need to make a total of 18 batches. Currently have 6 completed.

Building is being cleaned up! Contact EHS to get it de-reged when clean. DONE
Dust collector can be blown down by switching the magnahelic gauge to 0 and then shutting off the blower when it starts to blow down. DC gauge has been added to Wonderware and has been moved over to near the weigh tank. Gauge should be set at 3.5 and 4.25.

Abbe Blender / D 5206:

HF tote has been closed up and Abbe lid was removed and vessel cleaned out. Cover plates over open hole in floor have been reinstalled.

Tower 3 / E474 next:

Tower has been unloaded and is holding

Tower 6 / E474 next:

Tower has been unloaded and is holding

North Screener / Cu-1155:

Screener is set up for Cu-1155. Holding for engineering

South Screener / E474 next:

We will be screening out of lot order. Please screen lot – 12 first then go to 11. Need to remove the empty alcohol drum from the screening room and pole barn.

#2662 (west) Pill Machine /

Back together and holding.

#2664 (east) Pill Machine /

Has been taken down to maintenance for inspection by rewiring company.

TK #2 / Zr-0404:

**Done. Blowers have been turned off and kiln is down.
Leave the saggars on - we don't know what product we will be going to next.**

TK #4 / X-540 next:

Running. Continue. Feed material in lot order. Lot 100 is not yet in pass as of 4-4.

Harrop Kiln / Al-4196:

Continue to run. Material is in the pole barn.

Building 27 Belt Filter / Cu 5020:

**Contents of tank 6 was sent to waste water and tank rinsed.
Maintenance is currently doing repairs to the belt and will let us know when they are finished.**

We have switched to 188 lined super sacks. These will need cardboard sleeves around them and new clean pallets.

PRIORITIES:

- 1) East Pfaudler/#6 RC
- 2) #4 RC/Trimer/West Pfaudler/Nat'l Dryer
- 3) #3 MED/RC/CTO
- 4) #1 MED/RC
- 5) #2 MED/RC
- 6) Reduction Towers
- 7) North PK/Wsyssmont
- 8) South PK
- 9) Tabletting Briquetter
- 10) PR2 Cu-0537 T
- 11) Kneader
- 12) PR2 Cu-0864 T
- 13) #4 Tunnel Kiln
- 14) Harrop Kiln
- 15) #2 RC North